

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
1	BRS	19008	Ubiquitin ligase	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/06 15:31		
2	BRS	8455	(Ubiquitin ligase) and plant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/06 15:32		
3	BRS	2891	((Ubiquitin ligase) and plant) and pathogen	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/06 15:32		
4	BRS	50	((((Ubiquitin ligase) and plant) and pathogen) and ubiquitin.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/06 15:32		

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09/894,720

L7 ANSWER 1 OF 9 CAPLUS COPYRIGHT 2003 ACS
AN 2002:201575 CAPLUS
DN 136:336669
TI The COP9 signalosome: at the interface between signal transduction and ubiquitin-dependent proteolysis
AU Bech-Otschir, Dawadschargal; Seeger, Michael; Dubiel, Wolfgang
CS Division of Molecular Biology, Department of Surgery, Medical Faculty Charite, Humboldt University, Berlin, 10117, Germany
SO Journal of Cell Science (2002), 115(3), 467-473
CODEN: JNCSAI; ISSN: 0021-9533
PB Company of Biologists Ltd.
DT Journal; General Review
LA English
RE.CNT 57 THERE ARE 57 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 2 OF 9 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 1
AN 2002:184453 CAPLUS
DN 136:366341
TI Photosensory perception and signalling in plant cells: New paradigms?
AU Quail, Peter H.
CS Department of Plant and Microbial Biology, University of California, Berkeley, CA, 94720, USA
SO Current Opinion in Cell Biology (2002), 14(2), 180-188
CODEN: COCBE3; ISSN: 0955-0674
PB Elsevier Science Ltd.
DT Journal; General Review
LA English
RE.CNT 83 THERE ARE 83 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 3 OF 9 CAPLUS COPYRIGHT 2003 ACS
AN 2002:449286 CAPLUS
TI The jasmonate signal pathway
AU Turner, John G.; Ellis, Christine; Devoto, Alessandra
CS School of Biological Sciences, University of East Anglia, Norwich, NR4 7TJ, UK
SO Plant Cell (2002), 14(Suppl.), S153-S164
CODEN: PLCEEW; ISSN: 1040-4651
PB American Society of Plant Biologists
DT Journal; General Review
LA English
RE.CNT 75 THERE ARE 75 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 4 OF 9 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 2
AN 2002:726544 CAPLUS
DN 137:336377
TI Immune evasion by a novel family of viral PHD/LAP-finger proteins of gamma-2 herpes viruses and poxviruses
AU Fruh, Klaus; Bartee, Eric; Gouveia, Kristine; Mansouri, Mandana
CS Vaccine and Gene Therapy Institute, Oregon Health and Science University, Beaverton, OR, 97006, USA
SO Virus Research (2002), 88(1-2), 55-69
CODEN: VIREFD; ISSN: 0168-1702
PB Elsevier Science Ltd.
DT Journal; General Review
LA English
RE.CNT 92 THERE ARE 92 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 5 OF 9 AGRICOLA DUPLICATE 3
AN 2002:41158 AGRICOLA
DN IND23275337
TI Auxin signaling involves regulated protein degradation by the ubiquitin-proteasome pathway.
AU Ward, S.P.; Estelle, M.

AV DNAL (QK745.J6)
SO Journal of plant growth regulation, Sept 2001. Vol. 20, No. 3. p. 265-273
Publisher: New York : Springer-Verlag New York, c1982-
CODEN: JPGRDI; ISSN: 0721-7595
NTE In the special issue: Recent advances in auxin biology / edited by A.M. Jones.
Includes references
CY New York (State); United States
DT Article; Law
FS U.S. Imprints not USDA, Experiment or Extension
LA English

L7 ANSWER 6 OF 9 CAPLUS COPYRIGHT 2003 ACS
AN 2001:219207 CAPLUS
DN 135:43457
TI Recent progress of the **plant** ubiquitination system
AU Matsuda, Noriyuki; Nakano, Akihiko
CS Molecular Membrane Biology Laboratory, RIKEN, Japan
SO Jikken Igaku (2001), 19(2), 205-209
CODEN: JIIGEF; ISSN: 0288-5514
PB Yodosha
DT Journal; General Review
LA Japanese

L7 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2003 ACS
AN 2000:94340 CAPLUS
DN 133:39513
TI SUMO-1 and Rub1. Novel regulators of cellular function
AU Suzuki, Toshiaki; Takahashi, Yoshimitsu; Tanaka, Katsunori; Chiba, Tomoki
CS Dep. Mol. Oncol., The Tokyo Metrop. Inst. Med. Sci., Tokyo, 113-8613, Japan
SO Molecular Medicine (Tokyo) (2000), 37(2), 216-227
CODEN: MOLMEL; ISSN: 0918-6557
PB Nakayama Shoten
DT Journal; General Review
LA Japanese

L7 ANSWER 8 OF 9 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
AN 2000:33337 BIOSIS
DN PREV200000033337
TI SCF ubiquitin protein ligases and phosphorylation-dependent proteolysis.
AU Willems, Andrew R.; Goh, Theo; Taylor, Lorne; Chernushevich, Igor; Shevchenko, Andrej; Tyers, Mike (1)
CS (1) Samuel Lunefield Research Institute, Mount Sinai Hospital, 600 University Avenue, Room 1080, Toronto, M5G 1X5 Canada
SO Philosophical Transactions of the Royal Society of London B Biological Sciences, (Sept., 1999) Vol. 354, No. 1389, pp. 1533-1550.
ISSN: 0962-8436.
DT General Review
LA English
SL English

L7 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2003 ACS
AN 1999:731647 CAPLUS
DN 132:74911
TI The F-box: a new motif for ubiquitin dependent proteolysis in cell cycle regulation and signal transduction
AU Craig, Karen L.; Tyers, Mike
CS Programme in Molecular Biology and Cancer, Samuel Lunenfeld Research, Mount Sinai Hospital, Toronto, M5G 1X5, Can.
SO Progress in Biophysics & Molecular Biology (1999), 72(3), 299-328
CODEN: PBIMAC; ISSN: 0079-6107
PB Elsevier Science Ltd.
DT Journal; General Review
LA English

RE.CNT 160 THERE ARE 160 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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(FILE 'HOME' ENTERED AT 15:10:54 ON 06 JAN 2003)

FILE 'AGRICOLA, BIOSIS, CAPLUS, EMBASE' ENTERED AT 15:11:01 ON 06 JAN 2003

L1	2204 S UBIQUITIN LIGASE
L2	5 S L1 AND RICE
L3	3 DUP REM L2 (2 DUPLICATES REMOVED)
L4	1 S L1 AND XA21
L5	222 S L1 AND REVIEW
L6	12 S L5 AND PLANT
L7	9 DUP REM L6 (3 DUPLICATES REMOVED)

=>

L9 ANSWER 3 OF 31 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.DUPLICATE
1
AN 2002:481646 BIOSIS
DN PREV200200481646
TI **Ubiquitin ligase**-associated protein SGT1 is required
for host and nonhost disease resistance in plants.
AU Peart, Jack R.; Lu, Rui; Sadanandom, Ari; Malcuit, Isabelle; Moffett,
Peter; Brice, David C.; Schauser, Leif; Jaggard, Daniel A. W.; Xiao,
Shunyuan; Coleman, Mark J.; Dow, Max; Jones, Jonathan D. G.; Shirasu, Ken;
Baulcombe, David C. (1)
CS (1) Sainsbury Laboratory, John Innes Centre, Colney Lane, Norwich, NR4
7UH; david.baulcombe@sainsbury-laboratory.ac.uk UK
SO Proceedings of the National Academy of Sciences of the United States of
America, (August 6, 2002) Vol. 99, No. 16, pp. 10865-10869.
http://www.pnas.org. print.
ISSN: 0027-8424.
DT Article
LA English

L9 ANSWER 8 OF 31 AGRICOLA DUPLICATE 2
AN 2002:44362 AGRICOLA
DN IND23274913
TI Regulatory role of SGT1 in early R gene-mediated plant defenses.
AU Austin, M.J.; Muskett, P.; Kahn, K.; Feys, B.J.; Jones, J.D.G.; Parker,
J.E.
SO Science, Mar 15, 2002. Vol. 295, No. 5562. p. 2077-2080
Publisher: Washington, D.C. : American Association for the Advancement of
Science.
CODEN: SCIEAS; ISSN: 0036-8075
NTE Includes references
CY District of Columbia; United States
DT Article
FS U.S. Imprints not USDA, Experiment or Extension
LA English

L9 ANSWER 9 OF 31 AGRICOLA DUPLICATE 3
AN 2002:40866 AGRICOLA
DN IND23274911
TI The RAR1 interactor SGT1, an essential component of R gene-triggered
disease resistance.
AU Azevedo, C.; Sadanandom, A.; Kitagawa, K.; Freialdenhoven, A.; Shirasu,
K.; Schulze-Lefert, P.
AV DNAL (470 Sci2)
SO Science, Mar 15, 2002. Vol. 295, No. 5562. p. 2073-2076
Publisher: Washington, D.C. : American Association for the Advancement of
Science.
CODEN: SCIEAS; ISSN: 0036-8075
NTE Includes references
CY District of Columbia; United States
DT Article
FS U.S. Imprints not USDA, Experiment or Extension
LA English

L9 ANSWER 16 OF 31 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
AN 2002:373977 BIOSIS
DN PREV200200373977
TI Plant defence: A new weapon in the arsenal.
AU Gray, William M. (1)
CS (1) Department of Plant Biology, University of Minnesota, 1445 Gortner
Ave., 220 BioSci. Center, Saint Paul, MN, 55108 USA
SO Current Biology, (May 14, 2002) Vol. 12, No. 10, pp. R352-R354.
http://www.current-biology.com/. print.
ISSN: 0960-9822.
DT Article
LA English

(FILE 'HOME' ENTERED AT 15:10:54 ON 06 JAN 2003)

FILE 'AGRICOLA, BIOSIS, CAPLUS, EMBASE' ENTERED AT 15:11:01 ON 06 JAN 2003

L1	2204 S UBIQUITIN LIGASE
L2	5 S L1 AND RICE
L3	3 DUP REM L2 (2 DUPLICATES REMOVED)
L4	1 S L1 AND XA21
L5	222 S L1 AND REVIEW
L6	12 S L5 AND PLANT
L7	9 DUP REM L6 (3 DUPLICATES REMOVED)
L8	42 S L1 AND PATHOGEN
L9	31 DUP REM L8 (11 DUPLICATES REMOVED)